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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 33%;">Attorney Docket No.</td><td style="width: 33%;">139943/YOD GEMS:0256</td><td style="width: 33%;">Total Pages</td><td style="width: 15%;">46</td></tr><tr><td colspan="4" style="text-align: center;">First Named Inventor or Application Identifier</td></tr><tr><td colspan="4" style="text-align: center;">Gopal B. Avinash</td></tr><tr><td>Express Mail Label No.</td><td colspan="3">EV 410 034 424 US</td></tr></table>	Attorney Docket No.	139943/YOD GEMS:0256	Total Pages	46	First Named Inventor or Application Identifier				Gopal B. Avinash				Express Mail Label No.	EV 410 034 424 US		
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APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		Commissioner for Patents ADDRESS TO: Mail Stop Patent Application, P.O. Box 1450 Alexandria, VA 22313-1450																
<table border="0" style="width: 100%;"><tr><td style="width: 50%; vertical-align: top;">1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small></td><td style="width: 50%; vertical-align: top;">6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</td></tr><tr><td style="vertical-align: top;">2. <input checked="" type="checkbox"/> Specification Total Pages <u>24</u> <small>(preferred arrangement set forth below)</small> -Descriptive -Cross References to Related Application -Statement Regarding Fed sponsored R & D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure</td><td style="vertical-align: top;">7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies</td></tr><tr><td style="vertical-align: top;">3. <input checked="" type="checkbox"/> Drawing(s). (35 USC 113) Total Sheets <u>4</u> Total Pages <u>12</u></td><td style="vertical-align: top;">ACCOMPANYING APPLICATION PARTS 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(where there is an assignee)</small> 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application Statement(s) Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Other</td></tr><tr><td style="vertical-align: top;">4. Oath or Declaration a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37CFR 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small> <small>[Note Box 5 below]</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</td><td></td></tr><tr><td style="vertical-align: top;">5. <input type="checkbox"/> Incorporation By Reference <small>(useable if Box 4b is checked)</small> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</td><td></td></tr></table>		1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small>	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)	2. <input checked="" type="checkbox"/> Specification Total Pages <u>24</u> <small>(preferred arrangement set forth below)</small> -Descriptive -Cross References to Related Application -Statement Regarding Fed sponsored R & D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure	7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies	3. <input checked="" type="checkbox"/> Drawing(s). 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18. CORRESPONDENCE ADDRESS																		
<input type="checkbox"/> Customer Number or Bar Code Label <input checked="" type="checkbox"/> Correspondence address below																		
<small>(Insert Customer No. or Attach bar code label here)</small>																		
NAME		Patrick S. Yoder																
		FLETCHER YODER																
ADDRESS		P.O. Box 692289																
CITY		STATE	ZIP CODE															
Houston		Texas	77269-2289															
COUNTRY	USA	TELEPHONE	Fax															
		(281) 970-4545	(281) 970-4503															

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16834 J.S.P.T.O.
10/723859

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FEE TRANSMITTAL**Complete if Known**

Application Number	unassigned
Filing Date	herewith
First Named Inventor	Gopal B. Avinash et al.
Group Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	139943/YOD (GEMS:0256)

TOTAL AMOUNT OF PAYMENT (\$)**1,166.00****METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **07-0845/139943/YOD (GEMS:0256)**Deposit Account Name **GE Medical Systems**

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐
- Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Money Order ☐ Other**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	—
127	50	227	25	Surcharge - late provisional filing or cover sheet	—
139	130	139	130	Non-English specification	—
147	2,520	147	2,520	For filing a request for reexamination	—
112	920	112	920	Requesting publication of SIR prior to Examiner action	—
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	—
115	110	215	55	Extension for response within first month	—
116	400	216	200	Extension for response within second month	—
117	950	217	475	Extension for response within third month	—
118	1,570	218	755	Extension for response within fourth month	—
119	310	219	155	Notice of Appeal	—
120	310	220	155	Filing a brief in support of an appeal	—
121	270	221	135	Request for oral hearing	—
138	1,510	138	1,510	Petition to institute a public use proceeding	—
140	110	240	55	Petition to revive unavoidably abandoned application	—
141	1,320	241	660	Petition to revive unintentionally abandoned application	—
142	1,320	242	660	Utility issue fee (or reissue)	—
143	450	243	225	Design issue fee	—
144	670	244	335	Plant issue fee	—
122	130	122	130	Petitions to the Commissioner	—
123	50	123	50	Petitions related to provisional applications	—
126	240	126	240	Submission of Information Disclosure Stmt	—
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	—
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	—
Other fee (specify)				—	—
Other fee (specify)				—	—
SUBTOTAL (3)					(\$)<u>40.00</u>

* Reduced by Basic Filing Fee Paid

FEE CALCULATION (fees effective 10/01/96)**1. FILING FEE**

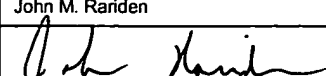
Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	375	Utility filing fee	<u>770.00</u>
1002	330	2002	165	Design filing fee	—
1003	520	2003	260	Plant filing fee	—
1004	750	2004	375	Reissue filing fee	—
1005	160	2005	80	Provisional filing fee	—
SUBTOTAL (1)					(\$)<u>770.00</u>

2. CLAIMS

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
Total Claims	35 - 20 =	15	X 18	=	<u>270.00</u>
Independent Claims	4 - 3 =	1	X 86	=	<u>86.00</u>
Multiple Dependent Claims	—	—	X —	=	—
Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	—
1201	84	2201	42	Independent claims in excess of 3	—
1203	280	2203	140	Multiple dependent claim	—
1204	84	2204	42	Reissue independent claims over original patent	—
1205	18	2205	9	Reissue claims in excess of 20 and over original patent	—
SUBTOTAL (2)					(\$)<u>356.00</u>

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	John M. Rariden	Reg. Number	54,388
Signature		Date	November 26, 2003
		Deposit Acct. User ID	07-0845/139943/YOD (GEMS:0256)